



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM

APPARATUS TRAINING COMPETENCIES
EVALUATION

Trainee Name:

ID#:

Date:

Station/Shift or Dept:

Trainer Name:

Station OIC Name:

Select the Check-out being conducted below:

(See P&P 23-07AMI for Requirements)

- ☐ **Familiarization Check-out** (Complete Sections 1 thru 13) (Rear Mount Tower to E-One Rear Mount Tower)
- ☐ **Performance Operational Check-out** (Complete Sections 1 thru 12 and Section 14)
(All other Aerials to E-One Rear Mount Tower)

Unit ID: AT716 Stock #: 00-1054 Make: E-One Year: 2000

Trainee Signature: _____ Date: _____

Trainer Signature: _____ Date: _____

Station OIC Signature: _____ Date: _____

Competencies

Section	Competency	Trainer Signature	Date
1.0	Vehicle Inspection and Driving Preparation (NFPA 1002)		
1.1	Trainee will explain how to perform a complete emergency vehicle inspection, make minor adjustments, schedule routine maintenance, and complete required documentation.		
1.2	Trainee will successfully identify major motor vehicle components.		
1.4	Trainee will demonstrate and understanding of how to perform routine maintenance.		



Apparatus Training Competencies

Trainee Name:

Unit ID: AT716 Stock #: 00-1054

Section	Competency	Trainer Signature	Date
1.5	Trainee will successfully explain safety checks and adjustment that should be made to prepare for emergency vehicle driving.		
1.6	Trainee will demonstrate proficiency in how to start the vehicle.		
1.7	Trainee will successfully explain precautions to take before moving the vehicle.		
1.8	Trainee will successfully conduct an inspection at the station using the inspection checklist.		
1.9	Trainee will explain the apparatus and equipment defect reporting procedure for assigned station.		
1.10	Trainee will identify the vehicle height, weight, length and width of the vehicle.		
2.0	Overhead Door Operation		
2.1	The trainee will demonstrate a knowledge of how the overhead doors at Station 35 operate.		
	Explain the use of the overhead pull cords, the meaning of the door light signals, and the door timer delay.		
	Explain the use of the remote control for the overhead doors.		
	Explain the use of the traffic light controller. (Pending availability of the traffic light controller)		
3.0	Fueling Procedures		
3.1	The trainee will demonstrate knowledge of the proper procedure for fueling the unit at Station 9.		
3.2	The trainee will demonstrate knowledge of the proper fueling procedure at a County Fuel Depot.		
3.3	The trainee will demonstrate knowledge a minimum of three County Fuel Depots located above Rockville in the County.		
4.0	Stokes Basket Transport		
5.1	The trainee will demonstrate the proper procedure for preparing the tower bucket to transport a Stoke Basket.		



Apparatus Training Competencies

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Section	Competency	Trainer Signature	Date
5.2	The trainee will demonstrate the proper method for securing a Stokes Basket in the tower bucket for transport.		
6.0	Ground Ladders		
6.1	Trainee will be able to identify and be familiar with all ground ladders carried on the apparatus.		
7.0	PTO and Ladder Operations		
7.1	Trainee will demonstrate proficiency in how to place the apparatus into PTO.		
7.2	Trainee will demonstrate proficiency in how to setup the out-riggers for the following:		
	a) Normal operations.		
	b) Emergency operations (using auxiliary pump).		
7.3	Trainee will demonstrate proficiency in how to operate the ladder for the following:		
	a) Raise		
	b) Rotate		
	c) Extent		
	d) Emergency operations (manual operations)		
8.0	Apparatus Positioning, Spotting and Ladder Placement		
8.1	Trainee will demonstrate proficiency in how to spot the turntable for the following:		
	a) Rescue at sides 1 and 2.		
	b) Rescue on sides 3 and 4.		
8.2	Trainee will demonstrate proficiency in how to stabilize the apparatus for the following:		
	a) Soft ground.		
	b) Even and uneven terrain.		
	c) Slopes (front to back and side to side).		
8.3	Trainee will demonstrate proficiency in where to place the Aerial Tower Bucket for the following:		
	a) Rescue at a window.		
	b) Rescue at a balcony.		
	c) Roof work.		
8.4	Trainee will successfully explain the operating limitations the ladder in inclement weather.		



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	a) Icy conditions.		
	b) Wind conditions.		
9.0	Waterway Operations		
9.1	The trainee will demonstrate proficiency setting up the tower for master stream operations.		
9.2	The trainee will demonstrate a working knowledge of the proper operating pressures for the waterway.		
9.3	The trainee will demonstrate the proper procedure for draining and storing the waterway after use.		
10.0	Electrical Systems & Components		
10.1	Trainee will demonstrate proficiency in the knowledge and use of the following electrical components (as applicable):		
	Onboard Generator		
	a) Capacity		
	b) Operation		
	All Portable Generators		
	a) Capacity		
	b) Operation		
	c) Fuel		
	Flood Lights		
	Portable Lights		
	Fans		
	Electric Cord Reels		
	a) Length of Fixed Reels		
	b) Length of Portable Reels		
	Reciprocating Saw		
	a) Type of Blade		
	b) Operation		
10.2	Trainee will demonstrate the knowledge and location of the electrical panel box.		
11.0	Tower Breathing Air System		
11.1	The trainee will demonstrate the proper procedure for placing the tower breathing air system in service.		
12..0	Apparatus Inventory		



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12.1	Trainee will demonstrate knowledge of apparatus inventory.		
13.0	Driving Proficiency (Familiarization Check-out)		
13.1	The trainee will successfully drive a 10 mile road course that includes both rural and urban road segments.		
14.0	Driving Proficiency (Performance Operational Check-out)		
14.0	The trainee will successfully complete the cone course competencies.		
14.1	The trainee will successfully complete a minimum of 8 hours of driving on public roadways. (Attach the Driving Log to this form)		

NOTE: When the trainee has met all requirements for certification distribute this document as follows:

Original: Personnel File (HQ) or LFRD file

Copies: Station Supervisor File; Employee; Battalion Chief; MCFRTA Driver Training Coordinator; Safety Section Chief